

(c) to provide monitoring facility across multiple independent exchanges that solves operational difficulty of tracking participants trade actions globally;

(d) to provide uniform ratings by capturing specific set of data across multiple independent exchanges and tracking uniform transaction patterns;

(e) to provide operational ease of use by non-intrusive integration with existing online exchange software.

## DRAWING FIGURES

In the drawings, closely related figures have the same number but different alphabetic suffixes. These and other features and advantages of the invention will now be described with references to the drawings of certain preferred embodiments, which are intended to illustrate and not to limit the invention, and in which:

Figs. 1-6 are preferred embodiments, Figs. 8A-8B are additional embodiments, and Figs. 7A-7C are alternative embodiments.

Fig. 1 is a high level architectural drawing of the primary components of a system that operates according to the present invention.

Fig. 2A is a drawing illustrating the primary components involved in a customer enrollment function. Fig. 2B is a flowchart of the customer enrollment function.

Figs. 3A illustrates a registration function for an exchange-user. Figs. 3<sup>B</sup>~~A~~ and 3<sup>C</sup>~~B~~ are flowcharts for user mapping software of exchange computer program and user registration software of service computer program respectively.

Fig. 4A illustrates a user action notification function. Figs. 4B and 4C are flowcharts for user action notification software of exchange computer program and user action recording software of service computer program respectively.